Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 03 Dec 2022 until 23:59 on Sunday 04 Dec 2022

Forecast Issued on Saturday 03 Dec 2022 at 00:44

Confidence: High confidence for a colder spell of weather with winds turning northerly next week and freezing level lowering with some snow flurries likely on the fell tops. However, Snowdonia is likely to have some shelter. Cloud detail is more uncertain over the weekend.

Headline for Saturday 03 Dec 2022: Generally dull with mist and fog lingering, fresh or strong easterly winds.

Mountain weather hazards on Saturday 03 Dec 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
20%	20%	10%	10%	20%	30%

Forecast for Saturday 03 Dec 2022

Weather: Generally cloudy with areas of low cloud with hill fog lingering for much of the day across central and eastern areas, with a chance of patchy drizzle. Western areas will be more sheltered from the easterly wind, with cloud breaks likely and clear or sunny spells. This evening valley mist and fog is likely to form under the clearer skies of western areas.

Chance of cloud-free hill tops above 800m: Western areas 50%. Elsewhere 20%.

Low Cloud and visibility: For central and eastern areas overcast or broken low cloud around 800m, perhaps becoming patchy to broken above 900m for a time across central areas, then cloud becoming broken to overcast and lowering to 600m or so this evening, with always more low cloud across eastern areas. Further west scattered to broken cloud at 800m through today. Generally hazy or good visibility below the cloud, perhaps becoming very hazy this evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Saturday 03 Dec 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/30 NE	25/32 NE	23/29 E	21/27 E	23/29 E	24/31 E	22/29 E
600	10/13 NE	13/18 NE	14/20 E	13/19 NE	14/21 NE	14/22 E	15/22 E
300	2/7 E	6/13 E	8/16 E	8/15 E	8/19 E	10/20 E	11/21 E
Valley	2/6 E	5/12 E	8/15 E	8/15 E	8/18 E	9/19 E	10/19 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-8	-1/-8	-1/-8	-1/-8	-1/-9	-1/-9	-2/-9
600	1/-3	1/-4	2/-4	2/-4	1/-4	1/-5	0/-5
300	4/2	3/1	4/1	4/1	3/-0	3/-1	3/-1
Valley	4/4	4/2	6/3	6/3	4/2	4/1	4/0
Freezing Level*	800m	800m	800m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note the freezing level is below summit level, with a significant windchill at height.

Forecast for Sunday 04 Dec 2022

Weather: Cloudy overnight with areas of hill fog and mist, although probably some early cloud breaks across the far west before cloud thickens. Remaining cloudy during the day and feeling cold, probably quite dull. Scattered showers, falling as rain at low levels and sleet or light snow above 500m. Significant wind chill at height in the fresh northeasterly winds.

Maximum wind: Northeasterly 25-30mph gusts 40-45mph.

Chance of cloud-free hill tops above 800m: Generally 20%, but initially 40% across western areas.

Low Cloud and visibility: Scattered or broken cloud at first above 800m, across western areas at first. Otherwise broken to overcast above 600m, shrouding the tops. Visibility will be moderate or poor at times in showers and snow showers, otherwise good.

Temperature: **Valleys:** Plus 2 rising to 5 Celsius.
At 800m: Minus 1 Celsius
Freezing level: 700m

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
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